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**PHOTOGRAPHIC
INTERPRETATION
REPORT**

**NATIONAL PHOTOGRAPHIC
INTERPRETATION CENTER**

SAM DEPLOYMENT, EGYPT

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**AUGUST 1973
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5 PAGES

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SAM DEPLOYMENT
EGYPT

1. All of the previously identified surface-to-air missile (SAM) sites in Egypt and 12 new SAM sites were covered by photography of poor to fair interpretability [redacted] 25X1
[redacted]. The following summarizes the SAM occupancy observed 25X1
in Egypt on that mission. 1/

Occupancy Status

Occupied SA-2	66 2/
Occupied SA-3	48 2/
Occupied SA-6	10 2/
Dummy SAM equipment	206
Unoccupied	254
Under construction	2

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2. Four new SA-6 configured sites were identified within 17 nautical miles (nm) of the Suez Canal: NPIC Site 674, 30-34-50N 031-57-50E; NPIC Site 675, 30-35-00N 032-03-00E; NPIC Site 676, 30-29-20N 031-59-00E; and NPIC Site 677, 30-28-20N 032-02-55E. These sites contained SA-6 equipment on 18 and 31 March but were unoccupied on 1 and 10 May.

3. A new SA-6 configured site was also identified near Cairo Airfield West [redacted] NPIC Site 679, 30-07-00N 030-50-35E. 25X1

4. Four new SA-2 configured sites were identified near Bur Safajah: NPIC Site 666, 26-52-40N 033-56-30E; NPIC Site 667, 26-51-55N 033-59-00E; NPIC Site 670, 26-46-10N 033-58-25E; and NPIC Site 671, 26-45-20N 033-59-00E.

5. Two new SA-2 configured sites were identified in close proximity to Airfield [redacted] NPIC Site 672, 29-11-30N 030-56-15E and NPIC Site 673, 29-09-30N 031-00-30E. 25X1

6. One new SA-2 configured site was identified 4.5 nm west of Faid Airfield North [redacted] NPIC Site 680, 30-20-00N 032-10-55E. 25X1

7. The SA-6 deployment in Egypt has changed considerably since last reported [redacted] 25X1
At that time there were four occupied SA-6 sites dispersed around Cairo Airfield West [redacted] NPIC Sites 658, 25X1
659, 660, and 661. One occupied training site was at Dahshur SAM Support Facility [redacted], and one regiment-sized 25X1
SA-6 support unit was observed within the A1 Qahirah Ammunition and Ordnance Depot Tura Caves [redacted] 25X1

8. [redacted] occupied SA-6 sites 25X1
increased from five to ten (including the training site at Dahshur). An increase of SA-6 support equipment was also observed. The following summarizes the SA-6 deployment.

1/ This may be compared with previous occupancy status reported by NPIC. [redacted] SAM Deployment, Egypt, April 1973 25X1
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2/ Figures 1 and 2.

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Suez Canal Area

9. The newly identified SA-6 sites near the Suez Canal (NPIC 674, 675, 676, and 677) were occupied in March [] but were no longer occupied in May []. At Al Ismailiyah SA-6 Support Facility 1 (NPIC 678), SA-6 associated equipment was first observed in March.

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Inshas Area

10. Sites 645, 646, 647, and 648 were first identified in July 1972 []. They were unoccupied at that time and remained unoccupied until [] when SA-6 equipment was identified at Sites 645 and 646. Sites 647 and 648 were not covered on that date. On subsequent coverage [] all four sites were occupied by SA-6 equipment.

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Cairo Airfield West Area

11. In March 1973, the SA-6 sites in the vicinity of Cairo Airfield West were unoccupied. [] Sites 658, 659, 660, and 679 were occupied with SA-6 equipment. Site 256, although an SA-3 site, has been occupied in the past with SA-6 equipment. The site was last observed occupied with SA-6 equipment [].

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[] the site was unoccupied; however, SA-6 equipment was observed immediately adjacent to the site.

Al Qahirah Ammunition and Ordnance Depot Tura Caves

12. In March 1973, a full regiment of SA-6 equipment was observed at the SAM transshipment area, 29-54-45N 031-18-30E, and a regiment-sized unit of SA-6 support equipment was present at 29-55-35N 031-19-00E. By 10 May all visible SA-6 launch equipment had been removed from Tura Caves and only one regiment-sized support unit remained.

Dahshur SAM Support Facility

13. One SA-6 firing unit (4 TELs) was present at Dahshur.

14. Other activity on [] included the first deployment of the SA-3 missile system in the Bur Safajah (26-43-58N 033-56-40E) and Wadi Abu Rish Airfield [] 28-58-45N 31-42-00E) areas and a few slight shifts in the SA-2 and SA-3 defenses in the Northern Delta and Suez Canal areas (Figures 1 and 2).

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15. Table 1 and Figures 1 and 2 reflect the last known status of all sites containing missile equipment. The site numbers in Table 1 are keyed to site locations in Figures 1 and 2.

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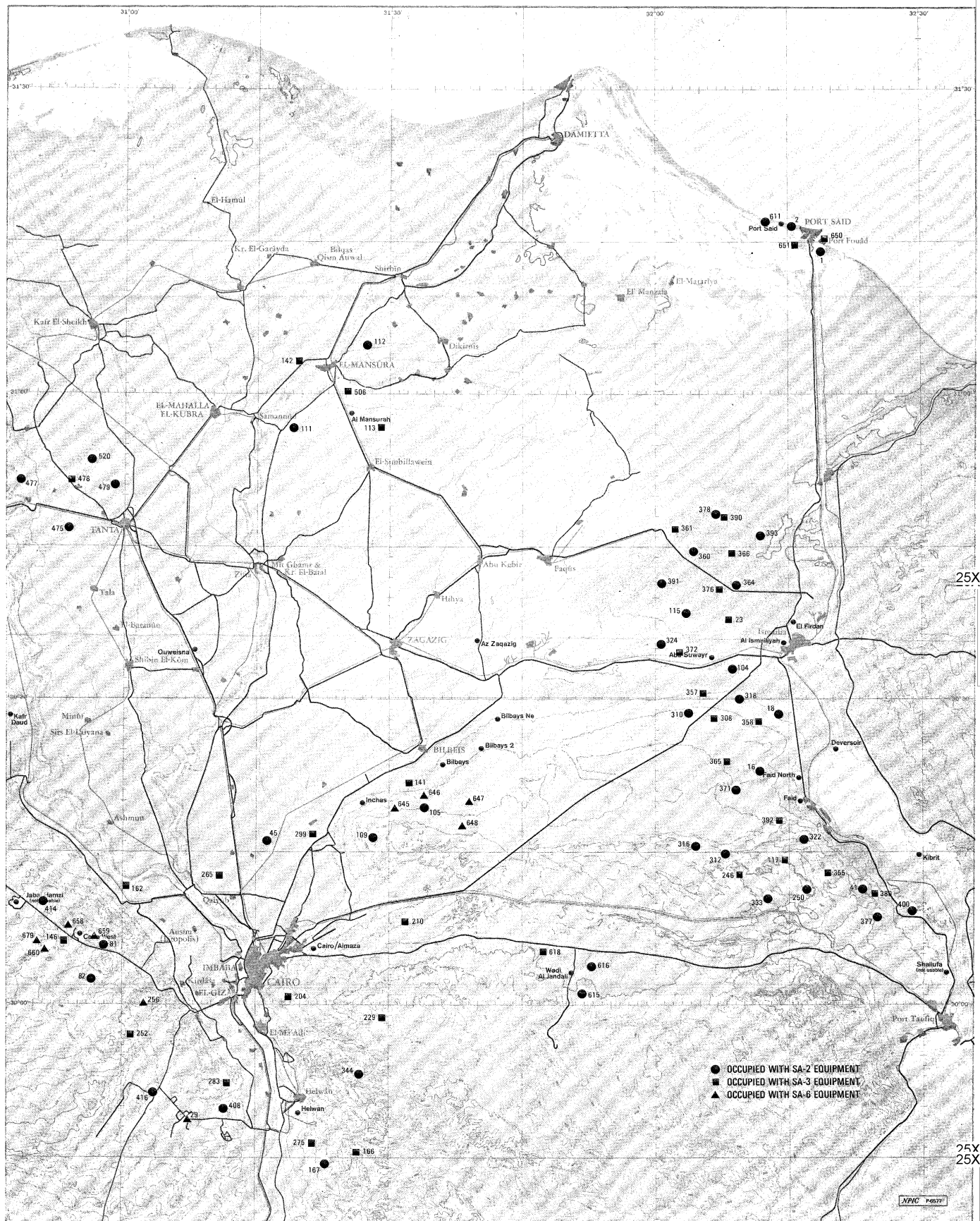


FIGURE 2. SAM DEPLOYMENT IN THE CAIRO, SUEZ CANAL, AND NILE RIVER DELTA AREAS OF EGYPT, MARCH-MAY 1973

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TABLE 1. SAM SITES OCCUPIED BY EQUIPMENT WHEN LAST OBSERVED ON KEYHOLE 1205

NPIC SITE NUMBER	NAME & DESIGNATION	COORDINATES	EQUIP TYPE	NPIC SITE NUMBER	NAME & DESIGNATION	COORDINATES	EQUIP TYPE	NPIC SITE NUMBER	NAME & DESIGNATION	COORDINATES	EQUIP TYPE	NPIC SITE NUMBER	NAME & DESIGNATION	COORDINATES	EQUIP TYPE
1	BUN SAID A13-2	311400N 032155E	SA-2	134	MATHUR A11-2	312000N 027160E	SA-2	355	AL ISMAILIYAH C18-2	301310N 032198E	SA-2	453	BANI SUNAYF D10-2	290125N 031409E	SA-2
2	BUN SAID A31-2	311640N 032158E	SA-2	136	AL QAHRAN C28A-3	300550N 030510E	SA-3	357	AL ISMAILIYAH A25A-2	303045N 032663E	SA-2	455	BANI SUNAYF D10B-2	289925N 031625E	SA-3
16	AL ISMAILIYAH A20A-2	302300N 032113E	SA-2	139	AL ISKANDARIYAH C16-2	304935N 030053E	SA-3	358	AL ISMAILIYAH A21-2	302750N 032113E	SA-3	458	BANI SUNAYF D11B-2	289525N 031391E	SA-3
18	AL ISMAILIYAH A20A-2	302845N 032151E	SA-2	157	ASMAN A16-2	295705N 032521E	SA-2	360	AL ISMAILIYAH B32-2	304440N 032041E	SA-2	475	TANTA A23A-2	304700N 030534E	SA-3
23	AL ISMAILIYAH A23-2	303755N 032028E	SA-3	158	ASMAN A14-2	294220N 032575E	SA-2	361	AL ISMAILIYAH B30A-2	304650N 032025E	SA-3	477	TANTA B30-2	305150N 030402E	SA-2
24	AL ISKANDARIYAH D05-2	311840N 030025E	SA-2	162	AL QAHRAN B30-3	301170N 031000W	SA-3	364	AL ISMAILIYAH A32-2	304180N 032000E	SA-2	478	TANTA A31-2	301150N 030533E	SA-2
29	DAHSHIYAH SAM SUPPORT FACILITY AS SUNAYS B33A-2	294840N 031050E	SA-6	166	AL QAHRAN C16-3	294535N 031261E	SA-3	365	AL ISMAILIYAH B22E-2	302355N 030075E	SA-3	479	TANTA A33A-2	301000N 030550E	SA-2
41	AL QAHRAN B01-2	301130N 032230E	SA-2	167	AL QAHRAN C17-2	294430N 031225E	SA-2	366	AL ISMAILIYAH B33A-2	304425N 032004E	SA-3	506	AL QAHRAN A11A-2	310030N 031210E	SA-3
45	AL QAHRAN B01-2	301605N 031161E	SA-2	204	AL QAHRAN A17-3	300100N 031163E	SA-3	371	AL ISMAILIYAH B21A-2	302180N 030050E	SA-2	520	TANTA A34-2	305345N 030501E	SA-2
81	AL QAHRAN B28-2	300600N 030574E	SA-2	210	AL QAHRAN B01-3	300500N 031315E	SA-3	372	AL ISMAILIYAH B27D-2	303450N 032024E	SA-3	526	AL QAHRAN A21-2	271320N 031471E	SA-3
82	AL QAHRAN B27C-2	300250N 030565E	SA-2	229	AL QAHRAN B12-3	295650N 031240E	SA-3	376	AL ISMAILIYAH A31-2	304045N 032071E	SA-3	521	AL QAHRAN A21-2	271130N 031431E	SA-2
85	AL ISKANDARIYAH A25-3	310750N 029471E	SA-3	246	AL ISMAILIYAH C20A-13	301255N 030022E	SA-3	377	AS SUNAYS B33A-2	300220N 032245E	SA-2	523	AL QAHRAN A22-2	270740N 031400E	SA-2
86	AL ISKANDARIYAH A33-3	311230N 029441E	SA-3	250	AS SUNAYS B32D-2	301120N 032170E	SA-3	378	AL ISMAILIYAH B33D-2	304220N 032064E	SA-2	524	AL QAHRAN A31-2	271440N 031300E	SA-2
88	AL ISKANDARIYAH C15-2	304945N 030145E	SA-2	252	AL QAHRAN B25-3	295700N 031004E	SA-3	380	AS SUNAYS B33C-2	301050N 032243E	SA-3	528	AL QAHRAN C00D-2	271230N 031300E	SA-3
89	AL ISKANDARIYAH A22A-2	310340N 029494E	SA-2	256	AL QAHRAN B25A-3	300035N 031005E	SA-6	390	AL ISMAILIYAH B33F-2	304740N 032074E	SA-3	611	BUN SAID A22-2	311545N 032194E	SA-2
90	AL ISMAILIYAH A10-2	311110N 030014E	SA-2	265	AL QAHRAN B31-3	301300N 031104E	SA-3	391	AL ISMAILIYAH B30-2	304135N 032003E	SA-2	615	AS SUNAYS B28A-2	300115N 031413E	SA-2
92	ASMAN B20A-3	295450N 032511E	SA-3	275	AL QAHRAN B17-3	294645N 031211E	SA-3	392	AL ISMAILIYAH B30D-2	301605N 032135E	SA-3	616	AS SUNAYS B28C-2	300405N 031420E	SA-2
97	BANI SUNAYF A31-3	291145N 031221E	SA-3	283	AL QAHRAN B21D-2	294840N 031114E	SA-3	393	AL ISMAILIYAH B34A-2	304650N 032115E	SA-2	618	AL QAHRAN C00D-2	300200N 031471E	SA-3
98	ASMAN A26-2	290355N 032492E	SA-2	299	AL QAHRAN B20-3	301710N 031213E	SA-3	400	AS SUNAYS B34A-2	300220N 032222E	SA-2	645	AL QAHRAN C00A-6	301945N 031330E	SA-6
101	MATHUR A10A-2	311715N 027140E	SA-3	308	AL ISMAILIYAH B23D-2	295220N 032062E	SA-3	407	BUN SAFAZAN A01-2	264430N 031563E	SA-2	646	AL QAHRAN C05-6	300100N 031340E	SA-6
104	AL ISMAILIYAH A25-2	303250N 032030E	SA-2	310	AL ISMAILIYAH B24D-2	302640N 032013E	SA-2	408	AL QAHRAN B20A-2	294950N 031111E	SA-2	647	AL QAHRAN C06-6	302040N 031330E	SA-6
105	AL QAHRAN C05A-2	301920N 031335E	SA-2	312	AL ISMAILIYAH C21D-2	301200N 032074E	SA-2	414	AL QAHRAN C22-2	301015N 030510E	SA-2	648	AL QAHRAN C06A-6	301220N 031320E	SA-6
109	AL QAHRAN B05-2	301630N 031220E	SA-2	316	AL ISMAILIYAH C21E-2	301542N 032044E	SA-2	416	AL QAHRAN B23D-2	295131N 031033E	SA-2	650	BUN SAID A10-2	311520N 032143E	SA-3
111	AL MAUSURAN A21-2	305640N 031100E	SA-2	317	ASMAN A23A-2	294000N 032480E	SA-2	427	NAJ HAWADI B31-2	260930N 032044E	SA-2	651	BUN SAID A21-2	311435N 031262E	SA-3
112	AL MAUSURAN A07-2	310430N 031273E	SA-2	318	AL ISMAILIYAH A23-2	303000N 032028E	SA-2	429	NAJ HAWADI A20A-2	260445N 032060E	SA-2	652	AL QAHRAN B24-6	300630N 030540E	SA-6
113	AL MAUSURAN A14A-2	305700N 031200E	SA-3	322	AL ISMAILIYAH B18A-2	301610N 032163E	SA-2	430	NAJ HAWADI A21-2	260300N 032113E	SA-3	659	AL QAHRAN B24A-6	300700N 030540E	SA-6
115	AL ISMAILIYAH B29D-2	303640N 032033E	SA-2	324	AL ISMAILIYAH B27A-2	303512N 032002E	SA-2	432	NAJ HAWADI A10-2	259400N 032105E	SA-2	660	AL QAHRAN C26-6	300600N 030512E	SA-6
117	AL ISMAILIYAH C19-3	301460N 031139E	SA-3	329	BANI SUNAYF B33-2	291630N 030530E	SA-2	442	ASYUT A14-2	270705N 031128E	SA-2	667	BUN SAFAZAN A02-2	265155N 033500E	SA-2
141	AL QAHRAN C04-2	302155N 031221E	SA-3	333	AS SUNAYS C31A-2	301030N 032123E	SA-2	444	ASYUT A23-2	270905N 031040E	SA-2	671	BUN SAFAZAN A06-2	264520N 033500E	SA-3
142	AL MAUSURAN A30-2	310345N 031104E	SA-3	344	AL QAHRAN B14A-2	295325N 031261E	SA-2	449	ASYUT A08-2	271505N 031144E	SA-2	678	BANI SUNAYF B28A-2	291130N 030515E	SA-2
143	MATHUR A23-2	311800N 027105E	SA-2	346	ASMAN A19A-2	294000N 032542E	SA-3	451	ASYUT A33-2	271440N 031262E	SA-3	679	AL QAHRAN C28A-06	300700N 030505E	SA-6

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